

## Panel filter

Panel filter from Wetzel Technologies are available in all desired dimensions and different basic depths.

You have the choice between glass fibre, cellulose and synthetic filter media in different filter classes from G3 - M5/M6 and basic depths between 22mm and 96mm.

On request all panel filters are available with plastic frames, galvanised sheet steel frames or aluminium frames.

Pleat packs can be cast or glued as required and can be supplied with or without handle protection, depending on your specifications.



### Panel filter with glass fiber media:

Article name	Art code	SAP	Filter Class EN779 2012	Filter Class ISO 16890	Width (mm)	Height (mm)	Depth (mm)	Surface Area (m <sup>2</sup> )	Pressure Drop (Pa)
Panel Filter	PA2G3-CK1-D7A_500x500x24		G3	ePM10 50%	500	500	24	0,25	66
Panel Filter	PA2G4-CK2-D7A_500x500x24		G4	ePM10 65%	500	500	24	0,25	70
Panel Filter	PA2G4-CK3-D5A_500x500x24		G4	ePM10 65%	500	500	24	0,25	45
Panel Filter	PA2G4-CK6-D5A_500x500x24		G4	ePM10 65%	500	500	24	0,25	49
Panel Filter	PA2G3-EK1-E5B_500x500x46		G3	ePM10 50%	500	500	46	0,5	58
Panel Filter	PA2G4-EK2-E5B_500x500x46		G4	ePM10 70%	500	500	46	0,5	65
Panel Filter	PA4M5-CK4-B2A_500x500x24		M5	ePM10 80%	500	500	24	0,25	90

### Panel filter with cellulose media:

Article name	Art code	SAP	Filter Class EN779 2012	Filter Class ISO 16890	Width (mm)	Height (mm)	Depth (mm)	Surface Area (m <sup>2</sup> )	Pressure Drop (Pa)
Panel Filter	PA5G3-EM2-G9A_500x500x46		G3	ePM10 50%	500	500	46	0,25	12
Panel Filter	PA5G4-EM3-G9A_500x500x46		G4	ePM10 50%	500	500	46	0,25	19

Panel filter with polypropylene media:

Article name	Art code	SAP	Filter Class EN779 2012	Filter Class ISO 16890	Width (mm)	Height (mm)	Depth (mm)	Surface Area (m²)	Pressure Drop (Pa)
Panel Filter	PA1G3-BA6-G7A_592x592x20		G3	ePM10 50%	592	592	20	0,25	39
Panel Filter	PA1G3-BA7-G7A_592x592x20		G3	ePM10 50%	592	592	20	0,25	42
Panel Filter	PA1G4-BB3-G7A_592x592x20		G4	ePM10 65%	592	592	20	0,25	46
Panel Filter	PA1G3-CA6-G7A_592x592x24		G3	ePM10 50%	592	592	24	0,25	39
Panel Filter	PA1G3-CA7-G7A_592x592x24		G3	ePM10 50%	592	592	24	0,25	42
Panel Filter	PA1G4-CB3-G7A_592x592x24		G4	ePM10 65%	592	592	24	0,25	46
Panel Filter	PA1G3-EA6-J1A_592x592x46		G3	ePM10 50%	592	592	46	0,6	62
Panel Filter	PA1G3-EA7-J1A_592x592x46		G3	ePM10 50%	592	592	46	0,6	65
Panel Filter	PA1G4-EB3-J1A_592x592x46		G4	ePM10 65%	592	592	46	0,6	67
Panel Filter	PA1G3-FA6-J1A_592x592x96		G3	ePM10 50%	592	592	96	1,2	53
Panel Filter	PA1G3-FA7-J1A_592x592x96		G3	ePM10 50%	592	592	96	1,2	55
Panel Filter	PA1G4-FB3-J1A_592x592x96		G4	ePM10 65%	592	592	96	1,2	59
Panel Filter	PA1G3-EC9-N3A_592x592x46		G3	ePM10 50%	592	592	46	0,9	76
Panel Filter	PA1G4-ED1-N3A_592x592x46		G4	ePM10 65%	592	592	46	0,9	83
Panel Filter	PA1G3-FC9-N3A_592x592x96		G3	ePM10 50%	592	592	96	2,2	65
Panel Filter	PA1G4-FD1-N3A_592x592x96		G4	ePM10 65%	592	592	96	2,2	74
Panel Filter	PA1G3-EA6-L1A_592x592x46		G3	ePM10 50%	592	592	46	0,6	63
Panel Filter	PA1G3-EA7-L1A_592x592x46		G3	ePM10 50%	592	592	46	0,6	66
Panel Filter	PA1G4-EB3-L1A_592x592x46		G4	ePM10 65%	592	592	46	0,6	67
Panel Filter	PA1G3-FA6-L1A_592x592x96		G3	ePM10 50%	592	592	46	0,6	55
Panel Filter	PA1G3-FA7-L1A_592x592x96		G3	ePM10 50%	592	592	46	0,6	57
Panel Filter	PA1G4-FB3-L1A_592x592x96		G4	ePM10 65%	592	592	46	0,6	60